



NITFS

Compliance Registration



Product: TFRD For ArcGIS Desktop with ArcCatalog/ArcMap Version 9.3 Build 3000, with ITT NITF Library for ArcGIS Version 1.1 module, dated 08/21/2009

Sponsor: ITT Visual Information Solutions

Developer: ITT Visual Information Solutions

Date: 02 October 2009

Expiration: 01 October 2011

Registration #: 3013

☐ Initial Registration
☒ Supplemental/Update # 2062
☐ Derived from Reg. #

System
N-0105/98, §4.1.1

NITFS Features Implemented:

Complexity Level							
NITF 2.1 CLEVEL							
	3	5	6	7			
Interpret							
Generate							
NITF 2.0 CLEVEL							
	1	2	3	4	5	6	Oth
Interpret							
Generate							

Product
N-0105/98, §4.1.2

☒ **Component**
N-0105/98, §4.1.3

Format
NITF
☐ 02.1
☒ 02.0
☐ 1.1
NSIF
☐ 01.0

Image Segment Types
☒ MONO
☐ RGB
☐ RGB/LUT
☐ YCbCr
☐ MULTI
☐ NO DISPLY
☐ POLAR

Data Extension Segments
☐ PRE_OVERFLOW
☐ STREAMING_FILE_HEADER
☐ Controlled Extensions **
☐ Registered Extensions **

Tagged Record Extensions
☐ None implemented
☒ SDE
☐

Pixel Value Types
☐ Boolean
☒ Integer
☐ Signed Integer *
☐ IEEE Real *
☐ IEEE Complex *

Image Compression
☒ No compression
☐ JPEG Lossy, 8-bit
☐ JPEG Lossy, 12-bit
☐ JPEG Downsampling
☐ JPEG Lossless
☐ JPEG 2000
☐ Bi-Level
☐ Vector Quantization

Annotation Segment Types
☐ Bit Mapped **
☐ CGM, 2301
☐ CGM, 2301A
☐ Labels **

Text Segments
☐ STA
☐ UT1
☐ U8S
☐ MTF

** NITF 2.0 feature
* NITF 2.1 feature

Configurations Tested:

- Windows 2000
- Windows XP
- Windows Vista Ultimate

Legend
Interpret
Generate
☒ Fully implemented
☐ Partially implemented
☐ Not implemented

VALERIE BAKER, Lt Col, USAF, Division Chief
Joint Interoperability Test Command
Executive Agent to National Geospatial-
Intelligence Agency for the NITFS Test and
Evaluation Program

Registration does not guarantee that a product will meet all users' requirements.
Potential users should evaluate the detailed test results to determine the suitability of
product for the intended use. Optional NITFS features may not be implemented.